

Form PTO-1449 (Modified)

Atty. Docket No.  
29020/003DSerial No.  
10/652,322**INFORMATION DISCLOSURE STATEMENT**Applicants  
Ashelin et al.Filing Date  
August 29, 2003Art Unit  
3635

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
<i>JMK</i>	3,500,599	03-1970	Sciolino			
	5,442,825	08-1995	Hahn et al.			
	5,996,291	12-1999	Styba et al.			
	6,016,637	01-2000	Styba			
<i>JMK</i>	6,170,205	01-2001	Styba			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Publication Date	Country	Translation Yes      No

**OTHER DOCUMENTS**


EXAMINER:

*JMK*

DATE CONSIDERED:

9/30/03

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29020/003D

Serial No.

10/652,322

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JUL 30 2004

Applicants

Ashelin et al.

Filing Date

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Art Unit

3635

U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
<i>JM</i>	4,494,341	01-1985	Schwab			
	4,638,612	01-1987	Bennett			
	4,799,341	01-1989	Frommelt et al.			
	5,185,977	02-1993	Brockman et al.			
	6,272,799	08-2001	Ashelin et al.			
<i>JM</i>	6,311,435	11-2001	Brockman et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Publication Date	Country	Translation Yes	Translation No

**OTHER DOCUMENTS**

	Page of definitions, <u>The Hawley's Condensed Chemical Dictionary</u> , 11 <sup>th</sup> edition.
	Transmission of Heat Chart

EXAMINER:

DATE CONSIDERED:

9/30/04



PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	29020/003D
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**Complete If Known**

Application Number	10/652,322-Conf. #1632
Filing Date	August 29, 2003
First Named Inventor	Jason D. Miller
Art Unit	3635
Examiner Name	Not Yet Assigned

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		3,230,675	01/1966	Frommelt et al.	
		4,158,718	06/1979	Kehl et al.	
		4,984,321	01/1991	Larson	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>4</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	9/30/03
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PTO/SB/026aB (08-03)

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Substitute for form 1449A/B/PTD				Complete if Known	
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				Filing Date	August 29, 2003
				First Named Inventor	Jason D. Miller
				Art Unit	3635
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	29020/003D

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (# known)	MM-DD-YYYY		
		2,187,343	01/1940	Crockford	
		2,320,675	06/1943	Swift et al.	
		3,288,417	11/1968	Dazzo	
		3,616,130	10/1971	Rogosch et al.	
		4,438,168	03/1984	Teslak	
		5,174,084	12/1992	Allen	
		5,333,424	08/1994	Chalfant et al.	
		5,901,428	05/1999	Sheridan	
		5,853,888	09/1999	Giuliani et al.	
		6,444,287	09/2002	Kelb	

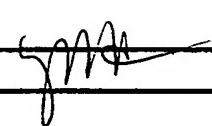
FOREIGN PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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